

Title (en)
INTEGRATED TISSUE HEATING AND COOLING APPARATUS

Title (de)
INTEGRIERTES GERÄT ZUR ERWÄRMUNG UND KÜHLUNG VON GEWEBE

Title (fr)
DISPOSITIF INTEGRE DE CHAUFFAGE OU DE REFROIDISSEMENT D'UN TISSU

Publication
EP 1634542 A1 20060315 (EN)

Application
EP 05077167 A 20000502

Priority

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- US 30507999 A 19990504

Abstract (en)
A system for accessing and ablating abnormal tissue in a human esophagus, comprising an expandable member capable of being inserted into a human esophagus proximate a site of abnormal tissue, expandable member having a radio frequency energy transmitting region, a power source for generating radio frequency energy coupled to the radio frequency transmitting region, and a mechanism for expanding the expandable member into contact with abnormal tissue so as to apply radio frequency energy to the abnormal tissue for ablation of the tissue. Preferably, the expandable member comprises an expandable balloon.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)

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